

SCENICVIEW P24W-5 ECO Premium Line wide TFT display With 0-watt power save mode

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Pages 2

Enjoy perfect picture quality, outstanding ergonomics and usability as well as comfortable energy saving solutions of the new SCENICVIEW Premium Line displays.

Unique energy saving solutions

- 0-watt power save mode - 0.0 watt power consumption in standby
- ECO button - direct access to power saving operation mode
- Auto brightness control – protects your eyes and the environment

Premium 24-inch 16:10 wide format with ultra wide viewing angle

- 178° typical viewing angle
- Brilliant 16.7 Mio colors (8-bit panel)
- Enhanced Color Gamut
- Overdrive technology for 6 ms gtg response time

Enhanced ergonomics stand

- Optimized ergonomic position close to desk adjustable
- 120 mm Height adjust
- +25° enhanced tilt
- +/-90° swivel

Representative Design

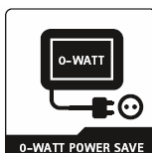
- Space saving front frame
- Optimized cable guide and elegant connector cover
- Integrated speakers

Flexible Connectivity

- HDMI interface, HDCP (via DVI-D and HDMI)
- 4x USB
- Analog and DVI interface

Comfortable usability and ready for Manageability

- DisplayView™ Auto Bright (adjustable Auto Brightness Control)
- DisplayView™ Bright (optimized picture performance for every application)
- DisplayView™ IT Suite
- Ready for remote inventory gathering
- Ready for remote execution of configuration tasks



Visible screen diagonal	24-inch (61 cm)
Graphics display (dependent on graphics processor)	
Pixels	1920 x 1200 (recommended)
Pixels *)	1680 x 1050
Pixels *)	1440 x 900, 1280 x 800
Pixels *)	1600 x 1200
Pixels *)	1280 x 1024
Pixels *)	1024 x 768
Pixels *)	800 x 600, 640 x 480
*) interpolated	
HD standards	1080i/p, 720p, 576i*/p, 480i*/p (* via HDMI only)
Text display (dependent on graphics processor)	
Pixels (max. 75 Hz)	720 x 400
Picture size	518 x 324 mm
Pixel pitch	0.27 mm
Frequencies	
Horizontal analog	28 – 94 kHz
Horizontal digital	28 – 82 kHz
Vertical	50 - 76 Hz
Brightness typical	400 cd/m ²
Contrast typical	1000:1
Ultra wide viewing angle typical with CR>10:1	
Horizontal	178°
Vertical	178°
Color performance typical	16.7 Mio colors (8-bit panel) >92% color gamut (NTSC)
Response time typical	
Black to black typical	16 ms
Gray to gray	6 ms
Plug & Play	VESA DDC CI
Ease-of-use menu	
Brightness/ Contrast	Brightness, Contrast, Black level, Auto Brightness, Auto level
Mode	Optimal, Office, Photo, Video
Image adjust	Phase, Clock, H-Position, V-Position, Sharpness, Saturation, Expansion
Audio	Volume, Mute
Color	sRGB, 6500K, 7500K, 9300K,
Setup	Native, Custom Color(R,G,B) Input Select, Language, DDC-CI, OSD-Position, OSD Timeout, Factory Recall
Information	Model name, S/N, Resolution/mode, Signal input
Inclined support management	
Height-adjust range	120 mm
Tilt angle up to	-5° / + 25°
Swivel	+/-90°
Audio characteristics	
Volume control	digital
Audio signal input (from PC)	3.5 mm stereo phone jack
Sound output	2.0 W (L) + 2.0 W (R)

Electrical values	
Rated voltage	100 – 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation (w/o sound & USB)	
max. Brightness	90 W
with EPA settings	45 W
0 watt power save mode	0.0 W
Protection class	1
Temperatures / dimensions / weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 32°C
Limit	5°C to 35°C
Dimensions (landscape, lowest position)	
(H x W x D)	431 x 565 x 217mm
Dimensions without base	
(H x W x D)	378 x 565 x 85mm
Weight unpacked / packed	9.8kg/12.3kg
without base unpacked	7.6kg
Reliability typical	
MTBF (demonstrated)	70,000 h
Lifetime of LCD	50,000 h
(brightness > 50 % of original brightness)	
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 2004/108/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'03, TCO'06
Ecology	RoHS, WEEE, IT-Eco-declaration Energy Star (EPA 4.1)
Video input	1 x D-SUB analog 1 x DVI-D (24-pin) digital 1 x HDMI HDCP on DVI and HDMI
USB	4 x USB 2.0 downstream 1 x USB upstream
Data cable (1.8 m) detachable on display	D-SUB (15-pin) analog DVI-D (24-pin) digital Audio cable , USB cable (upstream)
Power cable (1.8 m)	for wall socket Euro-Schuko-Type CEE7
Integrated power supply	
Plug type on display side	IEC-320-C13
Special features	0-watt power save mode, ECO button, Auto brightness control, DisplayView™ IT Suite, Kensington Lock prepared, standardized mounting interface according VESA FPMPI (100 mm)
Order code	S26361-K1254-V150